

Amendment to the Abstract

Please insert the following abstract:

A simple, inexpensive, and efficient method for separation and purification of the α - and β - forms of penta-O-galloyl-D-glucose (PGG) without the need for HPLC. The methods provided herein are useful for separation α -PGG or β -PGG from a mixture containing α -PGG and β -PGG and other chemicals. The method for separation of α -PGG from a mixture of α -PGG and β -PGG comprises the steps of: adding water to a sample containing 50% or more α -PGG and 50% or less β -PGG; mixing the PGG and water to dissolve the PGG; filtering out any undissolved particles; and allowing the filtered solution to stand undisturbed until crystals form.